that quality and performance standards are maintained.

- (a) For meters that operate at 100 or more printing cycles per minute—4 million cycles. For meters that operate at less than 100 printing cycles per minute (and cannot be used interchangeably on power-base machines that operate at 100 or more printing cycles per minute)—2 million cycles.
- (b) For multidenomination and omnidenomination meters, postage value selection elements must be tested for one-half million operations. A complete operation includes selection of a value and return to zero.
- (c) Balance register lockout operation must be done at the start of, at intervals during, and after the printing cycle test.

§ 501.17 Protection of printing dies and keys.

During the process of fabricating parts and assembling postage meters, the manufacturer must exercise due care to prevent loss or theft of keys or of serially numbered postage-printing dies or component parts (such as denomination-printing dies, or auxiliary power supply and meter-setting equipment for electronic meters) that might be used in some manner to defraud the Postal Service of revenue. All serially numbered printing dies produced should be accounted for by assembly into meters or by evidence of mutilation or destruction. Postage printing dies removed from meters and not suitable for reassembly must also be mutilated so that the dies cannot be used or they must be completely destroyed.

§ 501.18 Secure destruction.

(a) Authorized meter manufacturers/distributors may destroy meters, when required, in accordance with methods approved in advance by the manager of Postage Technology Management. The postage meter must be rendered completely inoperable by the destruction process and associated postage-printing dies must be destroyed in accordance with \$501.17. Manufacturers/distributors must submit the proposed destruction method; a schedule listing the meters to be destroyed, by serial number and model; and the proposed time and place of destruction to the manager of

Postage Technology Management for approval prior to any meter destruction. Manufacturers/distributors must record and retain the serial numbers of the meters to be destroyed, and provide the list in electronic form in accordance with Postal Service requirements for postage meter accounting and tracking systems. Manufacturers/distributors must give sufficient advance notice of the destruction to allow the manager of Postage Technology Management to schedule observation by Postage Technology Management or its designated representative. The Postal Service representative must ensure that the serial numbers of the meters destroyed are the same as the serial numbers recorded by the manufacturer/ distributor on the list of destroyed meters, and that the destruction is performed in accordance with a Postal Service-approved method or process.

(b) These requirements for meter destruction apply to all postage meters, postage evidencing systems, and postal security devices included as a component of a postage evidencing system.

[66 FR 55097, Nov. 1, 2001]

§ 501.19 Destruction of meter stamps.

All meter stamps printed in the process of testing dies or meters must be collected and destroyed daily.

[60 FR 30726, June 9, 1995. Redesignated at 66 FR 55097, Nov. 1, 2001]

§ 501.20 Inspection of new and rebuilt meters.

All new and rebuilt meters must be inspected carefully before leaving the manufacturer's meter service station.

[60 FR 30726, June 9, 1995. Redesignated at 66 FR 55097, Nov. 1, 2001]

§501.21 Keys and setting equipment.

The meter manufacturer must furnish keys and other essential equipment for setting the meters to all post offices under whose jurisdiction its meters are licensed for use. These items must be protected and must not be furnished to persons not authorized by the Postal Service to possess them. The Postal Service shall maintain control over the procurement, manufacture, and distribution of meter security seals. Manufacturers must reimburse

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the Postal Service promptly for the cost of the seals. All costs associated with meter security seals are apportioned twice annually to the meter manufacturers by the installed base of each manufacturer.

[60 FR 30726, June 9, 1995. Redesignated at 66 FR 55097, Nov. 1, 2001]

§ 501.22 Inventory control.

- (a) An authorized manufacturer must maintain sufficient facilities for and records of the distribution, control, storage, maintenance, repair, replacement, and destruction or disposal of all meters and their components to enable accurate accounting thereof throughout the entire meter life cycle. Record-keeping is required for all meters including newly produced meters, active leased meters, inactive meters, unleased meters, and lost or stolen meters. All such facilities and records are subject to inspection by Postal Service representatives.
- (b) If the manufacturer uses a third party to perform functions that may affect meter security, including, but not limited to meter repair, maintenance, and disposal, the manager of Postage Technology Management, Postal Service Headquarters, must review in advance all aspects of the relationship, as they relate to the custody and control of meters, and must specifically authorize in writing the arrangement between the parties.
- (1) Postal Service authorization of a third-party relationship for a given function does not extend to any other function. Extension of the third-party relationship to another function must be implemented and approved as if it were a new relationship.
- (2) No third-party relationship shall compromise the security of the meter, or of any of its components, including, but not limited to, the hardware, software, communications, and security components, or of any system with which it interfaces, including, but not limited to, the resetting system, reporting systems, and Postal Service support systems. The functions of the third party with respect to a meter, its components, and the systems with which it interfaces are subject to the same scrutiny as the equivalent functions of the manufacturer.

- (3) Any authorized third party must keep adequate facilities for and records of meters and their components in accordance with paragraph (a) of this section. All such facilities and records are subject to inspection by Postal Service representatives, insofar as they are used to distribute, control, store, maintain, repair, replace, destroy, or dispose of meters.
- (4) The manufacturer must ensure that any party acting in its behalf in any of the functions described in paragraph (a) of this section maintains adequate facilities, records, and procedures for the security of the meters. Deficiencies in the operations of a third party relating to the custody and control of postage meters, unless corrected in a timely manner, can place at risk a manufacturer's approval to manufacture and/or distribute postage meters
- (5) The Postal Service reserves the right to review all aspects of any third-party relationship when it becomes aware that the relationship poses a threat to meter security under paragraph (b)(2) of this section, whether or not that relationship required authorization under paragraph (b) of this section.

[68 FR 2698, Jan. 21, 2003]

§ 501.23 Distribution controls.

Each authorized postage meter manufacturer must do the following:

- (a) Hold title permanently to all meters of its manufacture except those purchased by the Postal Service.
- (b) On behalf of applicants, transmit electronically copies of completed PS Forms 3601–A, Application for a License to Lease and Use Postage Meters, to the designated Postal Service central processing facility.
- (c) Lease meters only to parties that have valid licenses issued by the Postal Service.
- (d) Supply only those meter slogan or ad plates that meet the Postal Service requirements for suitable quality and content.
- (e) (1) Have all meters set, sealed (if applicable), and checked into service by the appropriate Postal Service representative before delivering them to licensees. Meters must be checked into